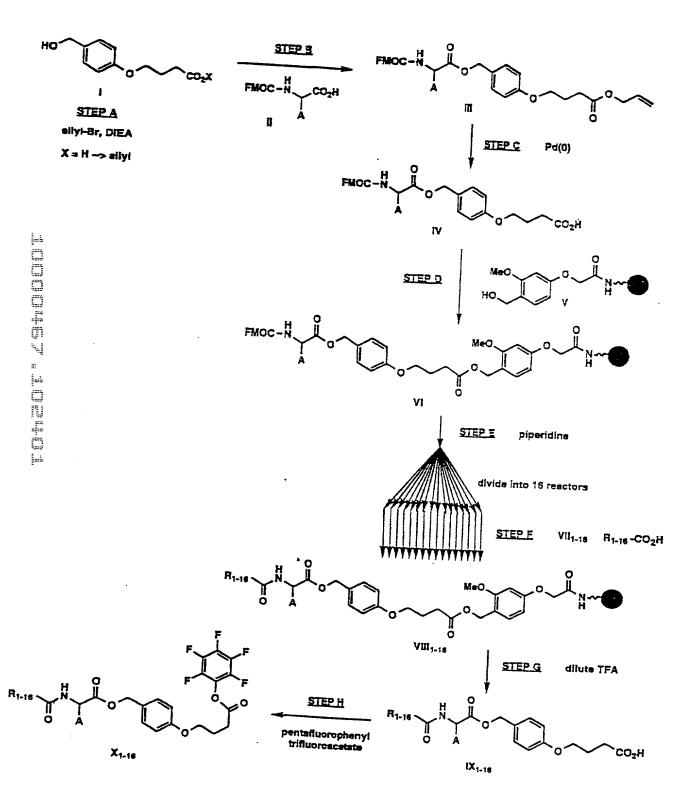
DX1-16

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FIGURE 1

VIII₁₋₁₆

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NovaSyn HMP Resin HATU.NMM 11 m Finoc-LystAloc)-CH HATU, NMM NO2 STEP D N-Ме-колірессос асіd HATU, NMM FINOCHN (Ph₃P)₄Pd (0) PhSiH NHAICC $\overline{\Lambda}$ Divide into <u>ΙV</u> 36 reaccas NC₂ ⊳:ceuane R₁₋₃₈ -CCOH HATU, NMM <u>∨!</u>: ⊲s <u>VII</u>:-38 VIII. 28 STEP 90:5.5 TFA:H20:DCM ر جعع Tetrafluorophenyl ensteosonulint Pyndine, DMF ᅩᇰ <u>IX:</u> 35

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FIGURE 4

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Inventors: Jeffrey Van Ness et al. Express Mail No.: EL897872950US Docket No.: 780068.418C3

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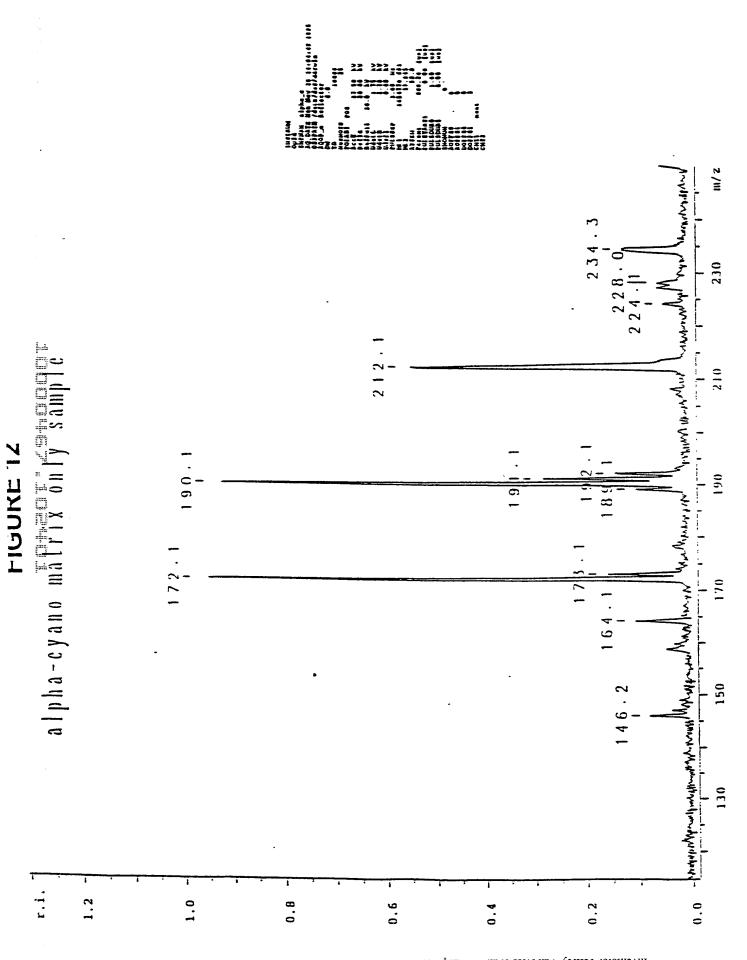
FIGURE 8

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FIGURE 10

XIIL 38

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Variable Weight Mass Spec Photocleavable 5'-Aminoheryl Tailed
Weight Range Sensitivity Linker Oligonicleotide
Component Adjuster Enhancer

RwRA
NH
NH
NO2
H
O
CH2)4
H
NH
NH
NH
RMSSE

Array Interrogation Using MALDI Mass Spectrometry

The first state of the state of

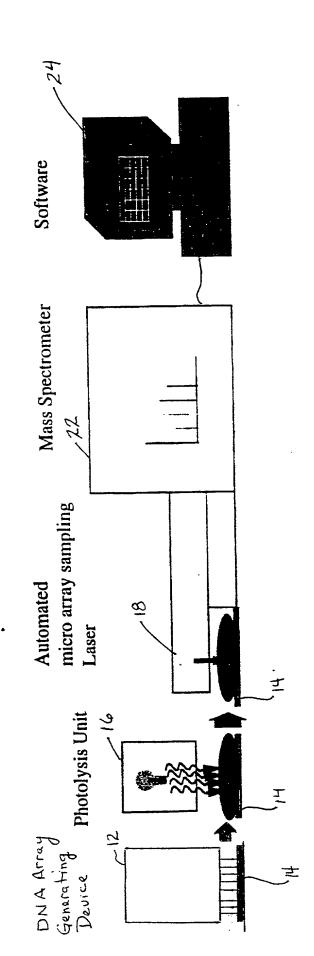


FIGURE 14

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IN THE ANALYSIS OF BIOLOGICAL-BASED ASSAYS
s: Jeffrey Van Ness et al. Express Mail No.: EL897872950US Docket No.: 780068.418C3

Inventors: Jeffrey Van Ness et al.

FIGURE 15A

IN NaOH <u>6</u> <u>7</u> <u>7</u> HATU, NMM

<u>8</u>

FIGURE 15B

Title: METHODS AND COMPOSITIONS FOR ENHANCING SENSITIVITY

IN THE ANALYSIS OF BIOLOGICAL-BASED ASSAYS
Inventors: Jeffrey Van Ness et al. Express Mail No.: EL897872950US Docket No.: 780068.418C3

FIGURE 16A

FIGURE 16B

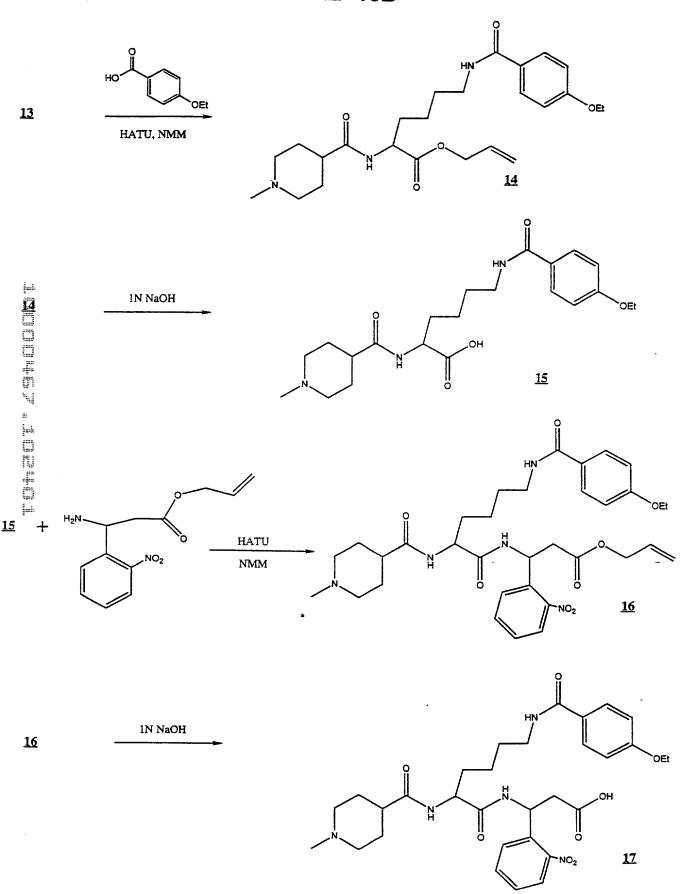


FIGURE 17